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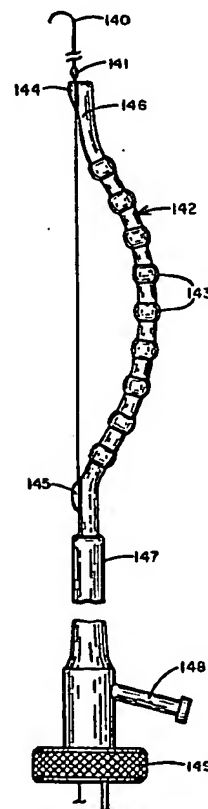
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(54) Title: ATRIAL MAPPING AND ABLATION CATHETER SYSTEM

(57) Abstract

A recording and ablation catheter system for creating linear lesions in the right atrial chamber of a heart is disclosed which includes an array of readily controlled electrodes (143) arcuate distal working catheter shapes that are easily deployed to contact the inner wall surface of the recording and mapping of impulses and thereafter facilitates sustained contact so that linear lesions can be produced from an array of mapping and ablation electrode devices (143) serially spaced along the working catheter shape.



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